

L Number	Hits	Search Text	DB	Time stamp
-	449	369/121.ccls.	USPAT	2003/12/04 08:38
-	4	369/121.ccls. and (distributed with feedback with laser)	USPAT	2003/12/03 13:25
-	2158	distributed with feedback with laser	USPAT	2003/12/03 13:25
-	2244	distributed with (feedback ("feed back")) with laser	USPAT	2003/12/03 13:25
-	2244	distributed with (feed\$1back ("feed back")) with laser	USPAT	2003/12/04 09:27
-	795	(distributed with (feed\$1back ("feed back")) with laser) and (clad\$4 adj4 layer)	USPAT	2003/12/03 13:26
-	22	(distributed with (feed\$1back ("feed back")) with laser) and (clad\$4 adj4 layer) and (injection with current with source)	USPAT	2003/12/03 13:27
-	1524	injection with current with source	USPAT	2003/12/03 13:46
-	58	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser)	USPAT	2003/12/03 13:47
-	22	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and (clad\$4 with layer)	USPAT	2003/12/03 13:28
-	16	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and ((clad\$4 with layer) same (active with layer))	USPAT	2003/12/03 13:30
-	20	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and ((clad\$4 with layer) and (active with layer))	USPAT	2003/12/03 13:30
-	30	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and ((active with layer))	USPAT	2003/12/03 13:29
-	19	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with layer) same (active with layer))	USPAT	2003/12/03 13:47
-	1	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with layer) same (active with layer) same (reflect\$3 with layer))	USPAT	2003/12/03 13:47
-	9	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with (layer member)) and (active with (layer member)) and (reflect\$3 with (layer member)))	USPAT	2003/12/03 13:47
-	1	(injection with current with source) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with (layer member)) same (active with (layer member)) same (reflect\$3 with (layer member)))	USPAT	2003/12/03 13:45
-	2	("4847857" "4932034").PN.	USPAT	2003/12/03 13:45
-	12948	injection with current	USPAT	2003/12/03 13:46
-	536	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser)	USPAT	2003/12/04 09:33

-	300	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with layer) same (active with layer))	USPAT	2003/12/03 13:47
-	49	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with layer) same (active with layer) same (reflect\$3 with layer))	USPAT	2003/12/03 13:48
-	153	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with (layer member)) and (active with (layer member)) and (reflect\$3 with (layer member)))	USPAT	2003/12/03 13:48
-	32	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((clad\$4 insulat\$3 protect\$3) with layer) same (active with layer) same (reflect\$3 with layer)) and ((plural\$3 second multiple) with clad\$4 with layer)	USPAT	2003/12/03 13:58
-	372	(near\$1field "near field") same (optical with ((recording with device) (information with carrier) disc disk medium))	USPAT	2003/12/03 13:54
-	0	((near\$1field "near field") same (optical with ((recording with device) (information with carrier) disc disk medium))) and ((injection with current) and (distributed with (feed\$1back ("feed back")) with laser))	USPAT	2003/12/03 13:55
-	168	((injection with current) and (distributed with (feed\$1back ("feed back")) with laser)) and (optical with ((recording with device) (information with carrier) disc disk medium))	USPAT	2003/12/03 13:55
-	0	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and 369/121.ccls.	USPAT	2003/12/03 13:57
-	16	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((plural\$3 second multiple) with clad\$4 with layer) same (active with layer) same (reflect\$3 with layer)) and ((plural\$3 second multiple) with clad\$4 with layer)	USPAT	2003/12/03 13:59
-	22	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((plural\$3 second multiple) with (clad\$4 insulat\$3 protect\$3) with (layer member coating film)) same (active with (layer member coating film)) same (reflect\$3 with (layer member coating film)))	USPAT	2003/12/03 14:02
-	26	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((plural\$3 second multiple) with (clad\$4 insulat\$3 protect\$3) with (layer member coating film)) same (active with (layer member coating film)) same reflect\$3)	USPAT	2003/12/03 15:40
-	2	("4726030" "5537238").PN.	USPAT	2003/12/03 14:28
-	2	369/121.ccls. and (dfb with laser)	USPAT	2003/12/03 15:43
-	11	369/121.ccls. and ("near" adj3 field)	USPAT	2003/12/04 11:48
-	105	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and ((aperature hole) with ((light with emit\$4) active))	USPAT	2003/12/03 17:16

-	9	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and ((aperature hole) with (reflect\$4 with (layer film coat\$3 member)))	USPAT	2003/12/03 17:23
-	15	(injection with current) and (distributed with (feed\$1back ("feed back")) with laser) and ((aperature window) with (reflect\$4 with (layer film coat\$3 member)))	USPAT	2003/12/03 17:23
-	0	chul-wu.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/04 08:40
-	0	chul-wu-lee.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/04 08:40
-	448	(distributed with (feed\$1back ("feed back")) with laser) and (window aperature)	USPAT	2003/12/04 09:42
-	721	(inject\$3 with current) and (distributed with (feed\$1back ("feed back")) with laser)	USPAT	2003/12/04 09:34
-	20	(inject\$3 with current) and (distributed with (feed\$1back ("feed back")) with laser) and (((plural\$3 second multiple) with clad\$4 with layer) same (active with layer) same (reflect\$3 with layer)) and ((plural\$3 second multiple) with clad\$4 with layer)	USPAT	2003/12/04 09:34
-	11	369/121.ccls. and (("near" myopia) adj3 field)	USPAT	2003/12/04 11:48
-	2	(distributed with (feed\$1back ("feed back")) with laser) and ((dielectric with film) same (metal with film) same (window aperture hole))	USPAT	2003/12/04 11:48
-	1	(distributed with (feed\$1back ("feed back")) with laser) and (((plural\$3 second multiple top bottom) with clad\$4 with layer) same (active with layer) same ((reflect\$3 with layer) waveguide ((Bragg diffract\$3) with grating))) and ((dielectric with film) same (metal with film) same (window aperture hole))	USPAT	2003/12/04 11:49
-	13	(distributed with (feed\$1back ("feed back")) with laser) and (window aperture) and (((plural\$3 second multiple top bottom) with clad\$4 with layer) same (active with layer) same ((reflect\$3 with layer) waveguide ((Bragg diffract\$3) with grating))) and ((multi\$1layer multiple (plural\$3 with layer)) with dielectric)	USPAT	2003/12/04 11:49
-	94	(distributed with (feed\$1back ("feed back")) with laser) and (window aperture) and (((plural\$3 second multiple top bottom) with clad\$4 with layer) same (active with layer) same ((reflect\$3 with layer) waveguide ((Bragg diffract\$3) with grating)))	USPAT	2003/12/04 11:50
-	24	(distributed with (feed\$1back ("feed back")) with laser) and (aperture) and (((plural\$3 second multiple top bottom) with clad\$4 with layer) same (active with layer) same ((reflect\$3 with layer) waveguide ((Bragg diffract\$3) with grating)))	USPAT	2003/12/04 11:54

-	18	((distributed with (feed\$1back ("feed back")) with laser) and ((aperture window) with (dielectric metal)) and ((plural\$3 second multiple top bottom) with clad\$4 with layer) same (active with layer) same ((reflect\$3 with layer) waveguide ((Bragg diffract\$3) with grating)))	USPAT	2003/12/04 11:55
-	22	((distributed with (feed\$1back ("feed back")) with laser) and ((aperture window hole) with (dielectric metal)) and ((plural\$3 second multiple top bottom) with clad\$4 with layer) same (active with layer) same ((reflect\$3 with layer) waveguide ((Bragg diffract\$3) with grating)))	USPAT	2003/12/04 13:52
-	34	369/13.33.ccls.	USPAT	2003/12/08 10:37
-	0	369/13.33.ccls. and (DFB with laser)	USPAT	2003/12/04 13:57
-	32	369/13.33.ccls. and (recording writing) and (reading reproducing)	USPAT	2003/12/04 13:58
-	4	369/13.33.ccls. and ((recording writing) near (method process)) and ((reading reproducing) with (method process))	USPAT	2003/12/04 14:11
-	976	(DFB "distributed feedback laser") near (constant with current)	USPAT	2003/12/04 14:14
-	9	(DFB "distributed feedback laser") with "constant current"	USPAT	2003/12/04 14:27
-	0	((DFB "distributed feedback laser") with "constant current") same (read\$3 reproduc\$3)	USPAT	2003/12/04 14:15
-	8	((DFB "distributed feedback") with laser) with "constant current"	USPAT	2003/12/04 14:29
-	21	((DFB "distributed feedback") with laser) and (laser with (read\$3 writ\$3 reproduc\$3 record\$3) with current)	USPAT	2003/12/04 14:32
-	14	((DFB "distributed feedback") with laser) and (laser with (read reading writ\$3 reproduc\$3 record\$3) with current)	USPAT	2003/12/04 14:58
-	95580	(modulat\$3 with (power current light intensity beam))	USPAT	2003/12/04 15:00
-	1604	(modulat\$3 with (power current light intensity beam)) and ((dfb (distributed with feed\$1back)) with laser)	USPAT	2003/12/04 15:02
-	3523	(modulat\$3 with (power current light intensity beam)) and (("near" with field) (myopia with field) (near\$1field))	USPAT	2003/12/04 15:03
-	89	((modulat\$3 with (power current light intensity beam)) and ((dfb (distributed with feed\$1back)) with laser)) and ((modulat\$3 with (power current light intensity beam)) and (("near" with field) (myopia with field) (near\$1field)))	USPAT	2003/12/04 15:04
-	974	(modulat\$3 with (power current light intensity beam)) and (("near" adj field) (myopia adj field) (near\$1field))	USPAT	2003/12/04 15:55
-	42	((modulat\$3 with (power current light intensity beam)) and ((dfb (distributed with feed\$1back)) with laser)) and ((modulat\$3 with (power current light intensity beam)) and (("near" adj field) (myopia adj field) (near\$1field)))	USPAT	2003/12/04 15:20
-	20	((modulat\$3 with (power current light intensity beam)) and ((dfb (distributed with feed\$1back)) with laser)) and ((modulat\$3 with (power current light intensity beam)) and (("near" adj field) (myopia adj field) (near\$1field))) and (optical with (medium carrier disc disk))	USPAT	2003/12/04 15:20

-	137	(modulat\$3 with (power current light intensity beam) with (information data)) and (("near" adj field) (myopia adj field) (near\$1field)) and (optical with (medium carrier disc disk))	USPAT	2003/12/04 16:00
-	3	(modulat\$3 with (power current light intensity beam) with (information data)) and (("near" adj field) (myopia adj field) (near\$1field)) and (optical with (medium carrier disc disk)) and ((dfb (distributed with feed\$1back)) with laser)	USPAT	2003/12/04 16:00
-	10	(modulat\$3 with (power current light intensity beam) with (information data)) and (("near" adj field) (myopia adj field) (near\$1field)) and (optical with (medium carrier disc disk)) and ((active with (layer member)) same (clad\$4 with (layer member)))	USPAT	2003/12/04 16:29
-	1	(modulat\$3 with (power current light intensity beam) with (information data)) and (("near" adj field) (myopia adj field) (near\$1field)) and (optical with (medium carrier disc disk)) and ((active with (layer member)) same (clad\$4 with (layer member))) and dfb	USPAT	2003/12/04 16:30
-	14	((("near" adj field) (myopia adj field) (near\$1field)) and (optical with (medium carrier disc disk)) and ((active with (layer member)) same (clad\$4 with (layer member))) and dfb	USPAT	2003/12/04 16:40
-	1	((("near" adj field) (myopia adj field) (near\$1field)) and (optical with (medium carrier disc disk)) and dfb and (periodic with wave\$1guide)	USPAT	2003/12/04 16:42
-	2	((("near" adj field) (myopia adj field) (near\$1field)) and dfb and (periodic with wave\$1guide)	USPAT	2003/12/04 16:43
-	731	(dfb laser) and (periodic with wave\$1guide)	USPAT	2003/12/04 16:44
-	86	(dfb laser) and (periodic with wave\$1guide) and ((active with (layer member)) same (clad\$4 with (layer member)))	USPAT	2003/12/04 16:44
-	130	(dfb with laser) and (periodic with wave\$1guide)	USPAT	2003/12/04 16:44
-	36	(dfb with laser) and (periodic with wave\$1guide) and ((active with (layer member)) same (clad\$4 with (layer member)))	USPAT	2003/12/04 16:44
-	1	("4684206" "2001/0017820").PN.	USPAT	2003/12/04 17:31
-	0	6597715.URPN.	USPAT	2003/12/04 17:32
-	27	ueyanagi-kiichi.in.	USPAT	2003/12/04 17:36
-	30	ueyanagi-kiichi.in.	USPAT; EPO; JPO; DERWENT; IBM TDB	2003/12/04 17:36
-	1	("4684206" "2001/0017820").PN.	USPAT	2003/12/08 10:05
-	0	6597715.URPN.	USPAT	2003/12/08 10:06
-	1041	(GaAs AlGaAs) with dielectric	USPAT	2003/12/08 10:32
-	102	(dfb "distributed feedback") and ("near" adj field)	USPAT	2003/12/08 10:34
-	31	(dfb "distributed feedback") and ("near" adj field) and (optical with (medium carrier))	USPAT	2003/12/08 10:34

-	0	369/13.33.ccls. and (dfb "distributed feedback")	USPAT	2003/12/08 10:40
-	8	369/13.33.ccls. and (waveguid\$3 grat\$3)	USPAT	2003/12/08 10:46
-	2324	"distributed feedback"	USPAT	2003/12/08 10:46
-	2276	"distributed feedback" and laser	USPAT	2003/12/08 10:46
-	2122	"distributed feedback" with laser	USPAT	2003/12/08 10:47
-	76	("distributed feedback" with laser) and (optical with (head (pick adj up)))	USPAT	2003/12/08 11:05
-	0	("distributed feedback" with laser) and (optical with (head (pick adj up))) and ("near field" near-field)	USPAT	2003/12/08 10:54
-	27	("distributed feedback" with laser) and (optical with (head (pick adj up))) and "near"	USPAT	2003/12/08 10:55
-	8	("distributed feedback" with laser) and (optical with (head (pick adj up))) and ("near" with field)	USPAT	2003/12/08 10:55
-	3	("distributed feedback" with laser) and (optical with (head (pick adj up))) and (grating with periodic)	USPAT	2003/12/08 11:06
-	0	("distributed feedback" with laser) and (optical with (head (pick adj up))) and (grating with period with constant)	USPAT	2003/12/08 11:06
-	347	("distributed feedback" with laser) and (grating with ((period with constant) periodic))	USPAT	2003/12/08 11:07
-	122	("distributed feedback" with laser) and (grating with ((period with constant) periodic)) and (grating with (wave or wave\$llike or "wave like"))	USPAT	2003/12/08 11:08
-	9	("distributed feedback" with laser) and (grating with ((period with constant) periodic)) and (grating with (wave or wave\$llike or "wave like")) and (grating with smooth)	USPAT	2003/12/08 11:08
-	2	("4653059" "4941148").PN.	USPAT	2003/12/08 13:53
-	2	("4516243" "4553239").PN.	USPAT	2003/12/08 13:54
-	2	("4516243" "4553239").PN.	USPAT	2003/12/08 13:55
-	8	4653059.URPN.	USPAT	2003/12/08 13:55
-	5	4553239.URPN.	USPAT	2003/12/08 13:56
-	60557	photo\$1resist "photo resist"	USPAT	2003/12/08 14:48